


**Intellectual Property Law Group**
**Verizon Corporate Services Group Inc**

600 Hidden Ridge Drive  
 Irving, Texas 75038  
 MailCode HQE03H14  
 Phone: 972/718-4800  
 Fax: 972/718-3946  
 E mail:  
 christian.andersen@verizon.com

**RECEIVED**
**CENTRAL FAX CENTER**

To: U.S. Patent and Trademark Office - From: Christian R. Andersen  
 Examiner: D.W. FERRIS Sr. Paralegal – Intellectual Property  
 Group Art Unit: 2663 SEP 13 2004

<b>Fax:</b>	703-872-9306	<b>Pages</b>
		with 19
		Cover:

**FORMAL SUBMISSION OF:**

1) Amendment Transmittal;	3) Amendment in Response to Office Action.
2) Petition for Two Month Extension of Time; and	

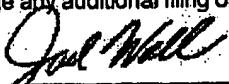
Title: **SYSTEMS AND METHODS FOR VISUALIZING A COMMUNICATIONS  
NETWORK**  
 Serial No. **09/489,517**  
 Filing Date: **January 21, 2000**  
 First Named Inventor: **John Richard ZAVGREN, JR.**  
 Atty. No. **99-445**

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that the above-referenced documents are facsimile transmitted to the Patent and Trademark  
Office on the date shown below:

Christian R. Andersen

Date of Transmission: September 13, 2004

<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 99-445	
Application No. 09/489,517	Filing Date January 21, 2000		Examiner D.W. Ferris	Art Unit 2663	
Applicant(s): John Richard Zavgren, Jr.					
Invention: SYSTEMS AND METHODS FOR VISUALIZING A COMMUNICATIONS NETWORK					
<b>RECEIVED</b> <b>TO THE COMMISSIONER FOR PATENTS</b> <b>CENTRAL FAX CENTER</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	31	- 36 =		x	0.00
Independent Claims	8	- 7 =	1	x 86.00	86.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within second month					420.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					516.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity <input type="checkbox"/> No additional fee is required for this amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 07-2347 in the amount of \$ 516.00 A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 07-2347 as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Dated: September 13, 2004					
Joel Wall Attorney Reg. No.: 25,648 VERIZON CORPORATE SERVICES GROUP INC. 600 Hidden Ridge Drive Mailcode HQE03H14 Irving, Texas 75038 (972) 718-4800 (972) 718-3946 (fax)					